



ARCHITECTURE  
ENGINEERING

## ADDENDUM TO CONTRACT DOCUMENTS

**Date:** July 10, 2015

**To:** Bidders

**From:** Becker Morgan Group, Inc.

**Project:** Fort Miles Artillery Park Renovations – Phase 1  
Cape Henlopen State Park, Lewes, DE

**Project Number:** BMG Project No. 2012006.00

**Subject:** **ADDENDUM NO. 03**

**NOTICE:** Attention is called to the following item(s), effective as of the date above, which shall be added to, deleted from, or changed in the contract documents dated 06/01/2015, and any previously issued addenda, thereby incorporating these items into the contract.

### **RFI's**

*(Italicized questions still pending)*

*(Shaded questions answered in previous Addenda)*

<b>Conventional Builders RFI 1</b>	
Item	Description
1	<del>Q: How are the existing artillery pieces mounted to the new artillery pads? If by anchor bolts, what size and how many? A: Anchor bolts and installation, by others.</del>
2	<del>Q: What are the weights of the 6" and 8" artillery pieces? A: See attached Artillery Park Elements REVISED, List of Artillery pieces/parts.</del>
3	<del>Q: Pre bid minutes item 5(G) Alternate 7 includes gas piping to modular bathhouse. More information is needed on the gas piping – what size of piping, where it connects, etc. No gas piping is shown on the site drawings. A: See Addendum No. 2</del>
<b>Conventional Builders RFI 2</b>	
Item	Description
1	<del>Q: Drawing A501 Detail 4 calls for (2) rows of (5) structural screws. What size is required? Are they to be galvanized or stainless steel? Or, could 1/2" galvanized lag bolts be used? A: Structural screws shall be Simpson Strong Drive SDWH TIMBER HEX HDG screws or 1/2" galvanized lag bolts (lag bolts must be predrilled). Secure 4x4 wood curb with structural screws or lag bolts at 24" o.c.</del>
2	<del>Q: Drawing S101 Section 1 calls for 10 mil poly. Specification 033000 call for sheet vapor retarder. Please clarify. A: Provide 10 mil polyethylene sheet, per 033000 2.6.A</del>
<b>Conventional Builders RFI 3</b>	
Item	Description
1	<del>Q: Note on the proposed pre fab bath house Drawing N-03 states "See sheets N-27 thru N-29 for complete systems descriptions". Could these be issued for the interior plumbing details of bath</del>

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	house? A: These drawings are NOT available at this time.	
	<b>Thompson &amp; Sons RFI 1</b>	
Item	Description	
1	Q: Need the Plumbing and Electrical drawings and specs for the bath house. A: Specific plumbing and electrical drawings and specs for the modular bathhouse building are not available at this time. Based on the floor plan provided on Addendum No. 1, the Contractor shall include required engineering and all materials and labor to provide the following: 1. Underground sanitary sewer piping from incoming service, 5' outside building, to required stubs to accommodate the modular building. 2. Underground domestic water service piping from incoming service, 5' outside building, to required stub to accommodate the modular building. 3. Underground electrical service conduits from incoming service, 5' outside building, to required stub to accommodate the modular building electrical panel. 4. Final connection of all plumbing, HVAC, gas and electrical connections.	
2	Q: Questions that our supplier has for the lumber material:- under section 1.3 (definitions) lumber of 2" or greater but less than 5" is considered dimension. Under section 2.4 (A) it says use category UC3b or UC4a for treatment retention. Neither of these categories calls for 2.5 #cca. Furthermore, under section 2.4 (D) it says do not use chemicals containing arsenic or chromium. Will you please clarify what treatment you would like me to quote, this spec is a little confusing!? A: Decking, framing and blocking of 2x lumber shall be UC3B (Arsenic and Chromium shall not be used). Treatment such as ACQ, MCA and MCQ are acceptable. Sections 2.4B & 2.4C do not apply.	
3	Q: For our Crane Company: Piling calls for 15' min embedment if piling requires to be longer how will payment be made? A: Provide add / deduct unit pricing for piles. Unit pricing to be per Linear Foot of installed pile. Structural requirement is for a minimum of 15' embedment. Geotechnical report estimates 35 foot embedment for the required 18 Ton Capacity.	
4	Q: For the Gun there are a number of miscellaneous parts to be installed for the gun we need to know where are the parts and who installs them? A: Pending	
5	Q: Are CCR Reports required and if yes who is responsible the contractor or the owner? A: CCR is a requirement of DNREC and will be provided.	
6	Q: Will need Soil Reports for this project. The Structural drawing say that the foundation is on four thousand pound weight baring. Please clarify. A: Geotechnical Report states 1500 psf bearing capacity for the bathhouse and 4000 psf bearing capacity for mat foundations. Geotechnical Report issued in Addendum #1 and Geotechnical Report Supplement issued in Addendum #2.	
7	Q: House Building pad calls for 12" of 57 stone compact to 95% how do you test the 57 stone? Need Verification. A: Geotechnical report included in Addendum No. 1. Bathhouse shall be set on 6" of CR-1 base course over geotextile over SP soil subbase. See Spec 312001 Structural Foundations.	
8	Q: Need larger formatted drawing for S101 from architect. Not able to view due to size of file size for printing. All other drawings are in standard file form which scale form is fine for take off. A: Included in Addendum No. 2	
	<b>Thompson &amp; Sons RFI 2</b>	
Item	Description	

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9	<i>Q: Breech end, Who in to remove split stop rings and bottom key so yoke locking ring can be install? Also is there a wrench to install yoke locking ring. Approx. 49" ID and 54" OD?</i> <i>A: Pending</i>	
10	<i>Q: Our Crane Company is requesting that there be another meeting to view the Individual parts for installation of the Gun?</i> <i>A: Pending</i>	
<del>11</del>	<del>Q: Who is to supply and Install the Anchorage Bolts for the Alternate Guns and the main gun?</del> <del>A: Anchorage of the artillery guns in the Alternates is by others.</del>	
<del>12</del>	<del>Q: Does the gun carriage need to be shimmed and grouted due to slopes on the concrete pad? If Yes please provide the detail?</del> <del>A: Pile cap under carriage shall be level for bearing of the carriage. Slope top of cap exposed beyond carriage.</del>	
	<b>John L. Briggs RFI 1</b>	
Item	Description	
<del>1</del>	<del>Q: Spec section 067413, Will there be any manufacturers provided for this spec section?</del> <del>A: Included in Addendum No. 2</del>	
	<b>John L. Briggs RFI 2</b>	
Item	Description	
<del>1</del>	<del>Q: Is the 100 AMP Service circuit being taken into a meter? If so, who is supplying the Meter?</del> <del>A: Yes, meter by Contractor, to be installed onto modular building, location to be determined.</del>	
	<b>Mid-Atlantic Dismantlement Corp RFI 1</b>	
Item	Description	
1	Q: Unit price #1 is for timber piles, but what do Unit Price #2, and #3 (page 004100-2 in specs) correlate to? A: See revised bid form and new Unit Price Specification included in Addendum No. 3.	
2	Q: We want to confirm that you are specifying dynamic Timber pile testing – as required under Item #3.4 - A, B, C-1 – page 316219-5 A: Yes.	
3	Q: What material is the 2" water service? Your choices are 2.1 – copper, 2.2 – DIP, and 2.3 PVC on page 221113-3 to 4? A: Water service piping shall be Copper	
4	Q: Does the contractor furnish and install a water meter & pit? Item #2.9 page 221113-7 and Item #2.11 page 221113-8? A: Deleted in Addendum No. 2	

**LIST OF ATTACHMENTS**

Item	Description	Date
1	Specification Section 004100 – Bid Form	07/10/15
2	Specification Section 012200 – Unit Prices	07/10/15

**PROJECT MANUAL CHANGES:**

Item	Description	
1	Section 00116 – Invitation to Bid: A. Add the following paragraph between the third and fourth paragraphs: <b>An additional site visit has need scheduled for 4:00 pm, Tuesday, July 14, at the parking lot for Fort Miles, Cape Henlopen State Park, Lewes, DE. The purpose of this meeting is for bidders to</b>	

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	<b>be able to view the part involved in the transport and assembly of the 16” USS Missouri gun.</b>	
2	Section 004100 – Bid Form: A. Delete Section 004100 in its entirety, Substitute revised Section 004100, dated 07/10/15.	
3	Section 007346 – Wage Rate: A. At the pre-bid meeting it was requested to provide additional information on the two (2) different sets of wage rates included in the Project manual. Below is information provided by the Department of Labor (DOL) at issuance of the rates: DOL rates clarifications, per the DOL notes on the wage rate letter: a. Heavy Construction is about 49% of the project and includes: i. Site work ii. Grading iii. Artillery gun installation iv. Bathhouse utilities b. Highway Construction is about 51% of the project and includes: i. Boardwalk ii. Pads for artillery iii. Pad for bathhouse iv. Walkways	
4	Section 012200 – Unit Prices: A. Add Section 012200 – Unit Prices, date 07/10/15.	

**DRAWING CHANGES:**

Item	Description
	None

**END OF ADDENDUM NO. 03**

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